



### Technical Data

**Material**  
 Contact Material: Brass/Phosphor Bronze  
 Contact plating: Nicker/Gold Flash  
 Insulator Material: Black Polyester UL94V-0  
 Standard: PBT+30%G F

**Electrical**  
 Current rating: 1.0Amps/contact ma  
 Contact resistance:  $\leq 20\text{m}\Omega$ / contact  
 Insulation resistance:  $\geq 1000\text{MQ}$  at  $V=100\text{V}$   
 Withstanding Voltage: 1000V AC/minute

**Mechanical**  
 Operating temperature: -40 C to +105C

X1301-B 1 X X

- HOUSING COLOR:  
 B:BLACK BL:BLUE Y:YELLOW  
 W:WHITE GR:GREEN R:RED
- CONTACT PLATING:  
 GF:FULL GOLD FLASH  
 NI:NICKEL  
 GN:GOLD+NICKEL
- HEIGHT:  
 1:3.0mm
- HOUSING TYPE:  
 A:OPEN B:CLOSE C:LONG

					ANGLAR	$\pm 5^\circ$	DSND		DATE		SCALE: N/A	MODEL TYPE:	1.27 CONN		
					$L \leq 4$	$\pm 0.2$	DWN		DATE		VIEW:	PART NO.:			
					$4 < L \leq 16$	$\pm 0.3$	CHKD		DATE		UNIT: mm/in	DWG NO.:			
					$16 < L \leq 63$	$\pm 0.4$	APPD		DATE		SIZE: A4	X1301-B1XX			
					$L > 63$	$\pm 0.5$						WEIGHT	SHEET	REVISION	
					UNSPECIFIED TOLERANCES		KXB INDUSTRIAL PRECISION CO.,LIMITED					1.0g	1/1	A0	
MARK	DESCRIPTION	DATE	REVISED	APPROVED											
REVISIONS															
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